

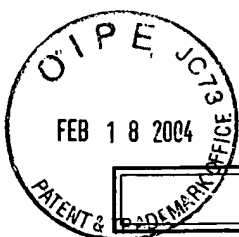
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 55688
Application ID: 10646620
Title of Invention: Local Pain-Combating Agent
First Named Inventor: Burghardt Wittig
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-08-22
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Submission Type: BIO Sequence Filing
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Confirmation number: 9589
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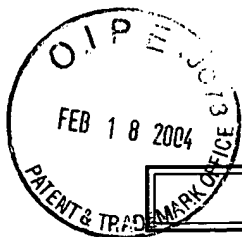
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

| Title of Invention | Local Pain-Combating Agent | | | | | | | | | | | |
|--|----------------------------|----------------|---------------------------|-------------|------------------|--|--------------|----------------------|--|----------------------|------------------|-----------------------|
| <p>Application Number: 10/646620 </p> <p>Date: 2003-08-22</p> <p>First Named Applicant: Burghardt Wittig</p> <p>Confirmation Number: 9589</p> <p>Attorney Docket Number: NHL-NP-43</p> | | | | | | | | | | | | |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Nils H. Ljungman Registered Number: 25997</td><td>/Ljungman99/</td><td>Attorney</td></tr></tbody></table> | | | Submitted by: | Elec. Sign. | Sign. Capacity | Nils H. Ljungman Registered Number: 25997 | /Ljungman99/ | Attorney | | | | |
| Submitted by: | Elec. Sign. | Sign. Capacity | | | | | | | | | | |
| Nils H. Ljungman Registered Number: 25997 | /Ljungman99/ | Attorney | | | | | | | | | | |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-bio-seq-trans</td><td>NHL-NP-43-usbios.xml</td></tr><tr><td></td><td>us-bio-seq-trans.dtd</td></tr><tr><td></td><td>us-bio-seq-trans.xsl</td></tr><tr><td>sequence-listing</td><td>SequenceRevision1.txt</td></tr></table> | | | Documents being submitted | Files | us-bio-seq-trans | NHL-NP-43-usbios.xml | | us-bio-seq-trans.dtd | | us-bio-seq-trans.xsl | sequence-listing | SequenceRevision1.txt |
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| | us-bio-seq-trans.xsl | | | | | | | | | | | |
| sequence-listing | SequenceRevision1.txt | | | | | | | | | | | |
| Comments | | | | | | | | | | | | |



AMINO ACID AND/OR NUCLEOTIDE SEQUENCE LISTING SUBMISSION

Electronic Version v13

Stylesheet Version v01

This is a request for filing the electronic Computer Readable Form copy of a sequence listing via the Electronic Filing System for a patent application under 37 CFR 1.821-1.825 instead of via one of the physical media specified in 37 CFR 1.824(c).

This communication has an attached file which is an electronic copy of the amino acid and/or nucleotide sequence listing for the previously mentioned United States patent application.

The electronic copy submitted herewith is the Computer Readable Form (CRF), as required by 1.821(e).

Any applicable fees associated with the filing of the electronic copy have been paid.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter). It may be in addition to an original CRF, filed to comply with the sequence rules.

This submission in electronic form comprises only the CRF of 37 CFR 1.821(e). I acknowledge that I am responsible for all additional requirements of amino acid and/or nucleotide sequence listing submissions as specified in 37 CFR 1.821 - 1.825.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter), and/or is in addition to an original CRF filed to comply with the sequence rules. If not made to comply with an originally filed CRF, it is identical to the sequences disclosed in the application as originally filed and/or the paper copy of the sequence listing as originally filed.

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office on the following date: 2004-02-18

Name: Nils H. Ljungman

Electronic Signature Mark: /Ljungman99/

Attachment description: Revised sequence listing to comply with Missing Parts requirement.

Compression software used: